

|  |  |  |
|--|--|--|
| <p>UNITED STATES DEPARTMENT OF AGRICULTURE<br/>ANIMAL AND PLANT HEALTH INSPECTION SERVICE</p> <p><b>ANNUAL REPORT OF RESEARCH FACILITY</b><br/>( TYPE OR PRINT )</p> <p><b>2005 CORRECTED COPY</b></p>   | <p>1. CERTIFICATE NUMBER: 50-R-0001</p> <p>CUSTOMER NUMBER: 41</p> <p>E.I Dupont Denemours &amp; Company Inc<br/>Haskell Laboratory<br/>Elkton Road<br/>P.O. Box 50<br/>Newark, DE 19714</p> | <p>FORM APPROVED<br/>OMB NO. 0579-0035</p> |
| <p>3. REPORTING FACILITY ( List all locations where animals were housed or used in actual research, testing, or experimentation, or held for these purposes. Attach additional sheets if necessary )</p> |  |  |

FACILITY LOCATIONS ( Sites ) - See Attached Listing

**REPORT OF ANIMALS USED BY OR UNDER CONTROL OF RESEARCH FACILITY ( Attach additional sheets if necessary or use APHIS Form 7023A )**

| A.<br><br>Animals Covered<br>By The Animal<br>Welfare Regulations | B. Number of animal<br>being bred,<br>conditioned, or<br>held for use in<br>teaching, testing,<br>experiments,<br>research, or<br>surgery but not yet<br>used for such<br>purposes. | C. Number of<br>animals upon<br>which teaching,<br>research,<br>experiments, or<br>tests were<br>conducted<br>Involving no pain,<br>distress, or use of<br>pain-relieving<br>drugs. | D. Number of animals upon<br>which experiments,<br>teaching, research,<br>surgery, or tests were<br>conducted involving<br>accompanying pain or<br>distress to the animals an<br>for which appropriate<br>anesthetic, analgesic, or<br>tranquilizing drugs were<br>used. | E. Number of animals upon which teaching, experiments,<br>research, surgery or tests were conducted involving<br>accompanying pain or distress to the animals and for wh<br>the use of appropriate anesthetic, analgesic, or tranquiliz<br>drugs would have adversely affected the procedures, res<br>or interpretation of the teaching, research, experiments,<br>surgery, or tests. ( An explanation of the procedures<br>producing pain or distress in these animals and the reaso<br>such drugs were not used must be attached to this report | F.<br><br>TOTAL NUMBER<br>OF ANIMALS<br><br>( COLUMNS<br>C + D + E ) |
|---|---|---|--|---|--|
| 4. Dogs   |   |   |  |   |  |
| 5. Cats   |   |   |  |   |  |
| 6. Guinea Pigs  |   | 0   | 0  | 0   | 0  |
| 7. Hamsters   |   | 0   | 228  | 0   | 228  |
| 8. Rabbits  |   | 278   | 0  | 25  | 303  |
| 9. Non-human Primates   |   |   |  |   |  |
| 10. Sheep   |   |   |  |   |  |
| 11. Pigs  |   |   |  |   |  |
| 12. Other Farm Animals  |   |   |  |   |  |
| 13. Other Animals   |   |   |  |   |  |
|   |   |   |  |   |  |
|   |   |   |  |   |  |
|   |   |   |  |   |  |
|   |   |   |  |   |  |

**ASSURANCE STATEMENTS**

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anesthetic, analgesic, and tranquilizing drugs, prior to, during, and following actual research, teaching, testing, surgery, or experimentation were followed by this research facility.
- 2) Each principal investigator has considered alternatives to painful procedures.
- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and an Institutional Animal Care and Use Committee (IACUC). A summary of all such exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary includes a brief explanation of the exceptions, as well as the species and number of animals affected.
- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use.

CERTIFICATION BY HEADQUARTERS RESEARCH FACILITY OFFICIAL  
( Chief Executive Officer or Legally Responsible Institutional Official )

SIGNATURE OF C.E.O. OR INSTITUTIONAL OFFICIAL

NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL ( Type or Print )

DATE SIGNED

11/14/05

NOV 18 2005

See attached form for additional information.

Interagency Report Control No.:

UNITED STATES DEPARTMENT OF AGRICULTURE  
ANIMAL AND PLANT HEALTH INSPECTION SERVICE

1. CERTIFICATE NUMBER: 50-R-0006  
CUSTOMER NUMBER: 45

FORM APPROVED  
OMB NO. 0579-0036

**ANNUAL REPORT OF RESEARCH FACILITY**  
( TYPE OR PRINT )

University Of Delaware  
Office Of Lab Animal Medicine  
020 Wolf Hall  
Newark, DE 19716

Telephone: ~~302-831-2980~~ (302-831-2400)

3. REPORTING FACILITY ( List all locations where animals were housed or used in actual research, testing, or experimentation, or held for these purposes. Attach additional sheets if necessary )

FACILITY LOCATIONS ( Sites ) - See Attached Listing

**REPORT OF ANIMALS USED BY OR UNDER CONTROL OF RESEARCH FACILITY ( Attach additional sheets if necessary or use APHIS Form 7023A )**

| A. Animals Covered By The Animal Welfare Regulations | B. Number of animal being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not yet used for such purposes. | C. Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain-relieving drugs. | D. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals and for which appropriate anesthetic, analgesic, or tranquilizing drugs were used. | E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for which the use of appropriate anesthetic, analgesic, or tranquilizing drugs would have adversely affected the procedures, results or interpretation of the teaching, research, experiments, surgery, or tests. ( An explanation of the procedures producing pain or distress in these animals and the reason such drugs were not used must be attached to this report ) | F. TOTAL NUMBER OF ANIMALS ( COLUMNS C + D + E ) |
|--|--|---|---|--|--|
| 4. Dogs  |  |   |   |  |  |
| 5. Cats  |  |   |   |  |  |
| 6. Guinea Pigs                                       |  |   |   |  |  |
| 7. Hamsters  |  |   |   |  |  |
| 8. Rabbits   |  | 11  | 12  |  | 23   |
| 9. Non-human Primates                                |  |   |   |  |  |
| 10. Sheep  |  |   |   |  |  |
| 11. Pigs   |  |   |   |  |  |
| 12. Other Farm Animals                               |  |   |   |  |  |
| 13. Other Animals                                    |  |   |   |  |  |
| White-Tailed Deer                                    |  | 88  |   |  | 88   |
|  |  |   |   |  |  |
|  |  |   |   |  |  |

**ASSURANCE STATEMENTS**

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anesthetic, analgesic, and tranquilizing drugs, prior to, during, and following actual research, teaching, testing, surgery, or experimentation were followed by this research facility.
- 2) Each principal investigator has considered alternatives to painful procedures.
- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and an Institutional Animal Care and Use Committee (IACUC). A summary of all such exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary includes a brief explanation of the exceptions, as well as the species and number of animals affected.
- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use.

CERTIFICATION BY HEADQUARTERS RESEARCH FACILITY OFFICIAL  
( Signature of the Official and the Responsible Institutional Official )

SIG:

AL ( Type or Print )

DATE SIGNED

11/16/05

NOV 16 2005

University of Delaware  
Office of Lab Animal Medicine  
020 Wolf Hall  
Newark, DE 19716

Telephone: (302)-831-2400

Certificate Number: 50-R-0006

Customer Number: 45

#### FACILITY LOCATIONS (Sites)

- 020 Wolf Hall
- 133-138 Wolf Hall

\_\_\_\_\_  
Date 11/16/05

NOV 03 2005

JW

UNITED STATES DEPARTMENT OF AGRICULTURE  
ANIMAL AND PLANT HEALTH INSPECTION SERVICE

1. CERTIFICATE NUMBER: 50-R-0009

CUSTOMER NUMBER: 47

FORM APPROVED  
OMB NO. 0579-0036

**ANNUAL REPORT OF RESEARCH FACILITY**  
( TYPE OR PRINT )

The Nemours Foundation  
Alfred I Dupont Hospital For Children  
1600 Rockland Rd  
Wilmington, DE 19899

Telephone: (302) -651-6860

3. REPORTING FACILITY ( List all locations where animals were housed or used in actual research, testing, or experimentation, or held for these purposes. Attach additional sheets if necessary )

FACILITY LOCATIONS ( Sites ) - See Attached Listing

**REPORT OF ANIMALS USED BY OR UNDER CONTROL OF RESEARCH FACILITY ( Attach additional sheets if necessary or use APHIS Form 7023A )**

| A.<br>Animals Covered<br>By The Animal<br>Welfare Regulations | B. Number of animal<br>being bred,<br>conditioned, or<br>held for use in<br>teaching, testing,<br>experiments,<br>research, or<br>surgery but not yet<br>used for such<br>purposes. | C. Number of<br>animals upon<br>which teaching,<br>research,<br>experiments, or<br>tests were<br>conducted<br>involving no pain,<br>distress, or use of<br>pain-relieving<br>drugs. | D. Number of animals upon<br>which experiments,<br>teaching, research,<br>surgery, or tests were<br>conducted involving<br>accompanying pain or<br>distress to the animals an<br>for which appropriate<br>anesthetic, analgesic, or<br>tranquilizing drugs were<br>used. | E. Number of animals upon which teaching, experiments,<br>research, surgery or tests were conducted involving<br>accompanying pain or distress to the animals and for wh<br>the use of appropriate anesthetic, analgesic, or tranquiliz<br>drugs would have adversely affected the procedures, res<br>or interpretation of the teaching, research, experiments,<br>surgery, or tests. ( An explanation of the procedures<br>producing pain or distress in these animals and the reaso<br>such drugs were not used must be attached to this report | F.<br>TOTAL NUMBER<br>OF ANIMALS<br><br>( COLUMNS<br>C + D + E ) |
|---|---|---|--|---|--|
| 4. Dogs   |   |   |  |   |  |
| 5. Cats   |   |   |  |   |  |
| 6. Guinea Pigs  |   |   |  |   |  |
| 7. Hamsters   |   |   |  |   |  |
| 8. Rabbits  | 0   | 0   | 0  | 0   | 0  |
| 9. Non-human Primates   |   |   |  |   |  |
| 10. Sheep   | 0   | 0   | 17   | 0   | 17   |
| 11. Pigs  | 0   | 0   | 17   | 0   | 17   |
| 12. Other Farm Animals  |   |   |  |   |  |
| 13. Other Animals   |   |   |  |   |  |

**ASSURANCE STATEMENTS**

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anesthetic, analgesic, and tranquilizing drugs, prior to, during, and following actual rest teaching, testing, surgery, or experimentation were followed by this research facility.
- 2) Each principal investigator has considered alternatives to painful procedures.
- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and ap Institutional Animal Care and Use Committee (IACUC). A summary of all such exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary inc brief explanation of the exceptions, as well as the species and number of animals affected.
- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use.

CERTIFICATION BY HEADQUARTERS RESEARCH FACILITY OFFICIAL  
( Chief Executive Officer or Legally Responsible Institutional Official )

DATE SIGNED

10/20/05

UNITED STATES DEPARTMENT OF AGRICULTURE  
ANIMAL AND PLANT HEALTH INSPECTION SERVICE

1. CERTIFICATE NUMBER: 50-R-0013  
CUSTOMER NUMBER: 9014

FORM APPROVED  
OMB NO. 0579-0036

**ANNUAL REPORT OF RESEARCH FACILITY**  
( TYPE OR PRINT )

Strategic Diagnostics Inc  
128 Sandy Drive  
Newark, DE 19713

NOV 29 2005

Telephone: (302) 456-6785

3. REPORTING FACILITY ( List all locations where animals were housed or used in actual research, testing, or experimentation, or held for these purposes. Attach additional sheets if necessary )

FACILITY LOCATIONS ( Sites ) - See Attached Listing  
52 Anderson Road  
Windham, Maine 04062

REPORT OF ANIMALS USED BY OR UNDER CONTROL OF RESEARCH FACILITY ( Attach additional sheets if necessary or use APHIS Form 7023A )

| A.<br>Animals Covered<br>By The Animal<br>Welfare Regulations | B. Number of animal<br>being bred,<br>conditioned, or<br>held for use in<br>teaching, testing,<br>experiments,<br>research, or<br>surgery but not yet<br>used for such<br>purposes. | C. Number of<br>animals upon<br>which teaching,<br>research,<br>experiments, or<br>tests were<br>conducted<br>involving no pain,<br>distress, or use of<br>pain-relieving<br>drugs. | D. Number of animals upon<br>which experiments,<br>teaching, research,<br>surgery, or tests were<br>conducted involving<br>accompanying pain or<br>distress to the animals an<br>for which appropriate<br>anesthetic, analgesic, or<br>tranquilizing drugs were<br>used. | E. Number of animals upon which teaching, experiments,<br>research, surgery or tests were conducted involving<br>accompanying pain or distress to the animals and for wh<br>the use of appropriate anesthetic, analgesic, or tranquiliz<br>drugs would have adversely affected the procedures, res<br>or interpretation of the teaching, research, experiments,<br>surgery, or tests. ( An explanation of the procedures<br>producing pain or distress in these animals and the reas<br>such drugs were not used must be attached to this report | F.<br>TOTAL NUMBER<br>OF ANIMALS<br><br>( COLUMNS<br>C + D + E ) |
|---|---|---|--|--|--|
| 4. Dogs   |   |   |  |  |  |
| 5. Cats   |   |   |  |  |  |
| 6. Guinea Pigs  | 24  | 201   | 154  | 0  | 355  |
| 7. Hamsters   | 0   | 0   | 0  | 0  | 0  |
| 8. Rabbits  | 4224  | 12,733  | 2411   | 0  | 15,144   |
| 9. Non-human Primates   |   |   |  |  |  |
| 10. Sheep   | 0   | 22  | 0  | 0  | 22   |
| 11. Pigs  |   |   |  |  |  |
| 12. Other Farm Animals  |   |   |  |  |  |
| Goats   | 48  | 382   | 75   | 0  | 457  |
| 13. Other Animals   |   |   |  |  |  |
|   |   |   |  |  |  |
|   |   |   |  |  |  |
|   |   |   |  |  |  |

**ASSURANCE STATEMENTS**

- Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anesthetic, analgesic, and tranquilizing drugs, prior to, during, and following actual rese teaching, testing, surgery, or experimentation were followed by this research facility.
- Each principal investigator has considered alternatives to painful procedures.
- This facility is adhering to the standards and regulations under the Act, and It has required that exceptions to the standards and regulations be specified and explained by the principal investigator and ap Institutional Animal Care and Use Committee (IACUC). A summary of all such exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary inx brief explanation of the exceptions, as well as the species and number of animals affected.
- The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use.

CERTIFICATION BY HEADQUARTERS RESEARCH FACILITY OFFICIAL  
( Chief Executive Officer or Legally Responsible Institutional Official )

SIGNATURE OF CEO OR INSTITUTIONAL OFFICIAL

SIGNATURE OF CEO OR INSTITUTIONAL OFFICIAL

DATE SIGNED

11/11/05

JAN-01-1996 21:56

additional information.

result in an order to cease and desist and to be subject to penalties as provided for in Section 211

UNITED STATES DEPARTMENT OF AGRICULTURE  
ANIMAL AND PLANT HEALTH INSPECTION SERVICE1. CERTIFICATE NUMBER: 50-F-0003  
CUSTOMER NUMBER: 428FORM APPROVED  
OMB NO. 0579-0036ANNUAL REPORT OF RESEARCH FACILITY  
(TYPE OR PRINT)Delaware Chapter Committee On Trauma  
324 E. Main Street  
Newark, DE 19711

Telephone: (302)-733-4280

2. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, or experimentation; or held for these purposes. Attach additional sheets if necessary.)

FACILITY LOCATIONS (State) - See Attached Listing

## REPORT OF ANIMALS USED BY OR UNDER CONTROL OF RESEARCH FACILITY (Attach additional sheets if necessary or use APHIS Form 7022A)

| A.<br>Animals Covered<br>By The Animal<br>Welfare Regulations | B. Number of animal<br>being bred,<br>conditioned, or<br>held for use in<br>teaching, testing,<br>experiments,<br>research, or<br>surgery but not yet<br>used for such<br>purposes. | C. Number of<br>animals upon<br>which teaching,<br>research,<br>experiments, or<br>tests were<br>conducted<br>involving no pain,<br>discomfort, or use of<br>pain-relieving<br>drugs. | D. Number of animals upon<br>which experiments,<br>teaching, research,<br>surgery, or tests were<br>conducted involving<br>accompanying pain or<br>distress to the animals and<br>for which appropriate<br>anesthetic, analgesic, or<br>tranquilizing drugs were<br>used. | E. Number of animals upon which teaching, experiments,<br>research, surgery or tests were conducted involving<br>accompanying pain or distress to the animals and for which<br>the use of appropriate anesthetic, analgesic, or tranquilizer<br>drugs would have adversely affected the procedures, results<br>or interpretation of the teaching, research, experiments,<br>surgery, or tests. (An explanation of the procedures<br>producing pain or distress in these animals and the reason<br>such drugs were not used must be attached to this report) | F.<br>TOTAL NUMBER<br>OF ANIMALS<br>(COLUMNS<br>C + D + E) |
|---|---|---|---|---|--|
| 4. Dogs   | 0   | 0   | 0   | 0   | 0  |
| 5. Cats   |   |   |   |   |  |
| 6. Guinea Pigs  |   |   |   |   |  |
| 7. Hamsters   |   |   |   |   |  |
| 8. Rabbits  |   |   |   |   |  |
| 9. Non-human Primates   |   |   |   |   |  |
| 10. Sheep   |   |   |   |   |  |
| 11. Pigs  |   |   |   |   |  |
| 12. Other Farm Animals  |   |   |   |   |  |
| 13. Other Animals   |   |   |   |   |  |
|   |   |   |   |   |  |
|   |   |   |   |   |  |
|   |   |   |   |   |  |
|   |   |   |   |   |  |
|   |   |   |   |   |  |
|   |   |   |   |   |  |
|   |   |   |   |   |  |

## ASSURANCE STATEMENTS

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anesthetic, analgesic, and tranquilizing drugs, prior to, during, and following actual research, testing, surgery, or experimentation were followed by this research facility.
- 2) Each principal investigator has considered alternatives to painful procedures.
- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations as specified and explained by the principal investigator and approved by the Institutional Animal Care and Use Committee (IACUC). A summary of all such exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, the summary includes a brief explanation of the exceptions, as well as the species and number of animals affected.
- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use.

CERTIFICATION BY HEADQUARTERS RESEARCH FACILITY OFFICIAL  
(Chief Executive Officer or Legally Responsible Institutional Official)

NAME &amp; TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print)

DATE SIGNED

12/12/05